

Table 7. PAD District 1 - Daily Average Supply and Disposition of Crude Oil and Petroleum Products, September 2023
(Thousand Barrels per Day)

Commodity	Supply							Disposition			
	Field Production	Transfers to Crude Oil Supply	Biofuels Plant Net Production	Refinery and Blender Net Production	Imports (PADD of Entry) ¹	Net Receipts ²	Adjustments ³	Stock Change ⁴	Refinery and Blender Net Inputs	Exports	Products Supplied ⁵
Crude Oil	64	72	--	--	583	27	-50	21	675	0	0
Hydrocarbon Gas Liquids	707	-64	0	15	32	23	--	-28	67	341	332
Natural Gas Liquids	707	-64	0	4	22	16	--	-30	67	341	306
Ethane	287	--	--	--	--	-198	--	-7	--	82	13
Propane	239	--	--	13	19	176	--	-1	--	198	249
Normal Butane	75	--	--	-6	3	50	--	-21	55	60	27
Isobutane	32	--	--	-3	0	-12	--	-1	2	0	17
Natural Gasoline	75	-64	0	--	--	0	--	-1	10	1	0
Refinery Olefins	--	--	--	10	10	7	--	2	--	--	26
Ethylene	--	--	--	0	--	--	--	--	--	--	0
Propylene	--	--	--	9	10	7	--	0	--	--	27
Normal Butylene	--	--	--	0	--	--	--	3	--	--	-3
Isobutylene	--	--	--	1	--	--	--	-1	--	--	2
Other Liquids	--	-8	16	--	622	2,054	266	84	2,845	9	11
Hydrogen/Biofuels/Other Hydrocarbons	--	--	16	--	28	320	1	5	340	8	11
Hydrogen	--	--	--	--	--	--	4	--	4	--	0
Biofuels (including Fuel Ethanol)	--	--	16	--	28	320	-3	5	336	8	11
Fuel Ethanol ⁶	--	--	10	--	8	317	-3	0	324	8	0
Biofuels (excluding Fuel Ethanol) ⁷	--	--	6	--	20	3	--	5	12	0	11
Other Hydrocarbons	--	--	--	--	--	--	--	--	--	--	--
Unfinished Oils	--	-8	--	--	73	9	--	11	63	1	0
Motor Gasoline Blend Comp. (MGBC) ⁶	--	--	--	--	521	1,725	265	68	2,443	0	0
Reformulated	--	--	--	--	133	202	135	53	417	0	0
Conventional	--	--	--	--	388	1,522	130	15	2,026	0	0
Aviation Gasoline Blend. Comp.	--	--	--	--	--	--	--	--	--	--	--
Finished Petroleum Products	--	--	0	3,601	358	1,319	-262	-26	--	65	4,977
Finished Motor Gasoline	--	--	--	3,172	111	74	-262	-22	--	1	3,116
Reformulated	--	--	--	1,166	--	--	-125	0	--	--	1,041
Conventional	--	--	--	2,006	111	74	-137	-22	--	1	2,075
Finished Aviation Gasoline	--	--	--	--	1	3	--	1	--	--	3
Kerosene-Type Jet Fuel	--	--	--	75	54	505	--	6	--	0	627
Kerosene	--	--	--	0	--	6	--	-2	--	0	7
Distillate Fuel Oil ⁶	--	--	0	233	94	679	--	-7	--	32	981
15 ppm sulfur and under	--	--	0	238	94	673	--	3	--	32	970
Greater than 15 to 500 ppm sulfur	--	--	--	1	0	--	--	-2	--	1	2
Greater than 500 ppm sulfur	--	--	--	-5	--	7	--	-8	--	--	9
Residual Fuel Oil	--	--	--	22	58	--	--	25	--	0	55
Less than 0.31 percent sulfur	--	--	--	0	--	--	--	-1	--	NA	NA
0.31 to 1.00 percent sulfur	--	--	--	18	5	--	--	-16	--	NA	NA
Greater than 1.00 percent sulfur	--	--	--	3	53	--	--	41	--	NA	NA
Petrochemical Feedstocks	--	--	--	1	--	--	--	0	--	4	-4
Naphtha for Petro. Feed. Use	--	--	--	--	--	--	--	--	--	--	--
Other Oils for Petro. Feed. Use	--	--	--	1	--	--	--	--	--	4	-4
Special Naphthas	--	--	--	1	--	--	--	0	--	--	0
Lubricants	--	--	--	12	4	9	--	-2	--	6	21
Waxes	--	--	--	-1	3	--	--	0	--	3	-1
Petroleum Coke	--	--	--	21	--	8	--	--	--	14	14
Marketable	--	--	--	8	--	8	--	--	--	14	1
Catalyst	--	--	--	13	--	--	--	--	--	--	13
Asphalt and Road Oil	--	--	--	38	33	36	--	-24	--	2	129
Still Gas	--	--	--	26	--	--	--	--	--	--	26
Miscellaneous Products	--	--	--	2	--	--	--	0	--	0	2
Total	771	0	16	3,615	1,595	3,423	-46	51	3,587	415	5,320

-- = Not Applicable.

NA = No Data Reported.

NA = Not Available.

1 Represents the PAD District in which the material entered the United States and not necessarily where the crude oil or product is processed and/or consumed.

2 Net receipts equal gross receipts minus gross shipments by pipeline, tanker, and barge. Receipts and shipments by rail are included for crude oil, propane, normal butane, isobutane, propylene, ethanol, biodiesel, marketable petroleum coke, and asphalt and road oil.

3 Includes an adjustment for crude oil, previously referred to as 'Unaccounted For Crude Oil.' Also included is an adjustment for hydrogen, motor gasoline blending components, and fuel ethanol. See Appendix B, Note 2C for a detailed explanation of these adjustments.

4 A negative number indicates a decrease in stocks and a positive number indicates an increase in stocks. Stock change for crude oil excludes lease stocks beginning with January 2005 (see explanatory notes).

5 Product supplied is equal to field production, plus transfers to crude oil supply, plus biofuels plant net production, plus refinery and blender net production, plus imports, plus net receipts, plus adjustments, minus stock change, minus refinery and blender net inputs, minus exports.

6 Excludes stocks located in the "Northeast Heating Oil Reserve", "Northeast Regional Refined Petroleum Product Reserve", and "State of New York's Strategic Fuels Reserve Program". For details see Appendix D.

7 Includes biodiesel, renewable diesel fuel, renewable heating oil, renewable jet fuel, renewable naphtha and gasoline, and other biofuels and biointermediates.

Notes: Totals may not equal sum of components due to independent rounding. Domestic crude oil field production are estimates.

Data source: Energy Information Administration (EIA) Forms EIA-810, "Monthly Refinery Report," EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," EIA-814, "Monthly Imports Report," EIA-815, "Monthly Bulk Terminal Report," EIA-816, "Monthly Natural Gas Liquids Report," EIA-817, "Monthly Tanker and Barge Movements Report," and EIA-819, "Monthly Report of Biofuels, Fuels from Non-Biogenic Wastes, Fuel Oxygenates, Isooctane, and Isooctene." Domestic crude oil field production estimates based on Form EIA-914, "Monthly Crude Oil and Lease Condensate, and Natural Gas Production Report," and data from State conservation agencies, U.S. Department of Interior, and the Bureau of Ocean Energy Management. Export data from the U.S. Census Bureau and EIA estimates. Rail net receipts estimates based on EIA analysis of data from the Surface Transportation Board and other information.